

Alaska District, U.S. Army Corps Of Engineers



**Building and Preserving
Alaska's Future**

MISSION

The Alaska District mission provides a full spectrum of quality engineering, technical, and construction support services in support of peacetime and contingency operations in Alaska and throughout the Pacific Region. We are currently executing the largest program in our District's history, which is also one of the largest programs within the Corps of Engineers worldwide family. The Alaska District partners with many customers on a diversified workload. Emphasis is on program management with government project delivery teams offering customers cradle to grave project management.



Moose at Alaska District Headquarters on Elmendorf AFB

WHERE WE LIVE AND WORK

We are responsible for projects in the entire state of Alaska, an area one-fifth the size of the Lower 48. The state supplies 50 percent of the United States' fish harvest and 25 percent of the nation's oil production. Tourism is also important to the state's economy. Climate ranges from lush temperate rainforest in Southeast to vast, panoramic arctic desert on the North Slope. The District reports to Pacific Ocean Division, headquartered in Hawaii.

We employ approximately 600 professional Department of Defense civilians. We are headquartered on Elmendorf Air Force Base near Anchorage, a cosmopolitan city in a wilderness setting. With 260,283 people, Anchorage has 42 percent of the state's population. High-rise buildings shape the city's skyline. Like any large city, Anchorage has performing arts, museums, shopping, restaurants, and hotels. These amenities exist alongside mountain peaks and miles of biking, hiking, and skiing trails.

Our Northern Area Office on Fort Wainwright, near Fairbanks, manages construction north of the Alaska Mountain Range and our Southern Area Office on Fort Richardson, near Anchorage, manages construction south of the Alaska Range.

WE ARE A FULL SERVICE DISTRICT

The Alaska District is a full service district with three major programs: military construction, civil works development, and environmental cleanup/restoration activities. We also have significant programs functions in contracting, operations and maintenance, real estate and Clean Water Act and navigation regulation activities. Our programs are highly visible in the military and local communities and are deep seated in Alaskan history. We have extensive expertise in cold regions engineering. Our professionals assist military, federal, local and Native entities with planning, engineering, construction, contracting, real estate, emergency operations, and regulatory projects. The District supports the Global War on Terrorism and supports the Nation in natural disaster response. Our people are helping rebuild infrastructure in Iraq and Afghanistan and are assisting many Atlantic and Pacific communities with hurricane and typhoon recovery.



MILITARY PROGRAM

Alaska District has one of the largest military programs in the U.S. Army Corps of Engineers. We have had an average workload of \$200 million for the last 10 years. Currently, we have triple that volume, a workload of almost \$600 million. We are the primary design and construction agent for the Army and the Air Force in Alaska. The facilities that we build support our soldiers by improving their quality of life and furthering their readiness for their mission, which includes the Global War on Terrorism. Many of our projects are technically challenging as they incorporate the latest state-of-the-art features in materials and electronic and utility systems.

Our projects support the changing military strategy, which is emphasizing modularity. The military is creating smaller highly mobile forces that can be deployed anywhere in the world in just a few hours. Alaska's location has the strategic advantage of being equidistant of all the hot spots in Europe, Asia and the Pacific Theater. Our projects support the Army's new Stryker Brigade at Wainwright and Richardson forts and the Air Force's bed down of the C17 transport aircraft. Future projects will support the Army's new Airborne Brigade at Fort Richardson.

We recently constructed support facilities for the Ground-Based Mid-Course Defense System (missiles) in Alaska. One of our largest military projects is replacing the Army's hospital at Fort Wainwright. We also manage projects for the Defense Logistics Agency, the Space Command, Department of Defense schools and the Office of the Secretary of Defense.

The Pacific Air Forces named Alaska District as their Construction Agent of the Year for 2004. We were chosen from among all the federal agencies working in the Pacific Rim.



Terry L. Wilson Battle Command Training Center, Fort Wainwright



Fiscal Year 2002 Dormitory Project, Elmendorf Air Force Base



Barracks Renewal Project, Fort Richardson



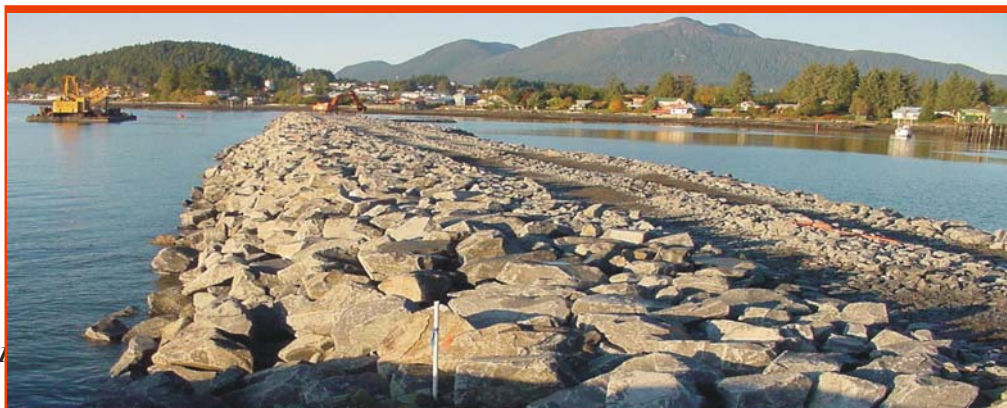
Fighter Fuel Cell Maintenance, Elmendorf Air Force Base

CIVIL WORKS PROGRAM

Our Civil Works program managers work with the State of Alaska, other federal agencies, and local communities throughout the state to design and build new harbors and navigational improvements, expand existing harbors, provide flood control and erosion protection, restore damaged environmental habitat, and conduct maintenance dredging in support of Alaska's number one renewable resource crop, fishing.

The District dredges five harbors annually and another 40 harbors periodically. We maintain navigation channels at several communities. Engineers annually inspect thirteen flood and erosion control projects, which were built by the Federal government but are maintained by local governments. We are constructing several environmental protection and restoration projects in partnership with city and borough governments. We can help communities protect their public infrastructure with erosion protection and flood control projects.

The Tribal Partnership Program allows cost-shared studies to be performed for tribal entities. Initial funding under this authority is allowing the District to initiate a review of erosion and flood control needs and to evaluate requirements and conduct the planning for potential relocation of native villages that are threatened by nature's forces. The District is also conducting an environmental infrastructure demonstration project in the native village of Buckland to provide water and sewer systems and other critical infrastructure. The Restoration of Abandoned Mine Sites authority allows the District to partner with the U.S. Forest Service and other agencies or communities to clean up contamination from old mineral mines (non-coal). These authorities would allow the District to conduct similar projects throughout the state, pending availability of funds.



Wrangell Harbor Breakwater



Chena Flood Control near Fairbanks

The District's largest civil works project is the Chena River Lakes Flood Control Project, which protects Fairbanks, the state's second largest city, and the Army's Fort Wainwright post from devastating flooding. The project is the Corps of Engineers' farthest north flood control dam and farthest north recreation facility in the nation



Nome Harbor Navigation Improvements

ENVIRONMENTAL PROGRAM

The Environmental Program is a major part of the total Alaska District workload with three areas of emphasis.

Under the Defense Environmental Restoration Program, the District has identified 603 formerly used defense sites (FUDS) in Alaska. The District has 302 FUDS cleanup projects underway at approximately 130 sites. This program is estimated to continue beyond 2020 with about \$1 billion worth of cleanup work yet to complete.

The District manages the Native American Lands Environmental Mitigation Program (NALEMP) for the entire state. Under NALEMP, the District enters into Cooperative Agreements with Federally Recognized Tribes that have been impacted from a military activity. Working with the Tribes instead of contractors, the District helps the Tribe take control of the impacts and complete the mitigation using tribal resources and federal funding. With over 600 former military sites and 229 tribes, there are many impacts to address. Currently the District is involved with 13 active Cooperative Agreements.

The District also manages projects under the Army Environmental Program, the Air Force Environmental Program, and the Interagency and International Services (IIS) cleanup programs. Primary customers of IIS include the Federal Aviation Administration, the U.S.D.A. Forest Service, the National Oceanic and Atmospheric Administration, and the U.S. Coast Guard.



Drums removed from Gillnet Creek on Annette Island



Air Force radar towers removed from Saint Lawrence Island

The environmental cleanup program has received several national level awards. The Annette Island Project Delivery Team received the 2003 Secretary of the Army Environmental Award for environmental restoration. The Fort Tidball (Long Island) FUDS team won the 2002 Secretary of the Army Environmental Award for cultural resources management. The Buskin Beach Tar in Freshwater Area FUDS team received a 2003 National Pollution Prevention Roundtable Most Valuable Pollution Prevention Award.



Engineers developed an award winning method to safely recycle contaminated asphalt to pave a road on Kodiak Island

SMALL BUSINESS OPPORTUNITIES

The Alaska District fully supports the federal government's policy of placing a fair proportion of contracts with small businesses. The District is committed in its outreach activities to provide counseling and assistance to help small business owners succeed in government procurement. The District's Small Business Administrator actively seeks small businesses, small disadvantaged businesses, and small woman-owned businesses for District contract awards. The program has had great success with outstanding performance. Contracting opportunities are publicized on the District's web site at <http://www.poa.usace.army.mil>. From this page small businesses can access all the Corps' districts, their contracting offices, and their advertised solicitations.



Fiscal Year 2001 Dormitory, Elmendorf Air Force Base. This project was awarded under the Section 8(a) Business Development Program



Military Operations on Urban Terrain (MOUT) Collective Training Facility. This project was awarded under the Section 8(a) Business Development Program

WE PROVIDE EMERGENCY MANAGEMENT RESPONSE

The District's Emergency Management Office provides quality and responsive disaster assistance in civil emergencies throughout the United States and support for military contingency response around the world. In 2004 we deployed more than 48 people to assist with recovery from hurricanes Frances, Ivan and Jeanne and Typhoon Chaba. We deployed 43 in support of the Global War on Terrorism to the countries of Iraq, Afghanistan and the Philippines.



Earnie Mendenhall, quality assurance representative, at Kabul Military Training Center, Afghanistan



Carlos Paez helping with hurricane recovery in Florida

REGULATORY PROGRAM

The District's Regulatory Program plays a large role in Alaska's development, particularly in the North Slope oil and gas fields and with major mining and highway projects statewide. The District regulates the discharge of fill material in waters and wetlands under Section 404 of the Clean Water Act and all work in navigable waters under Section 10 of the Rivers and Harbors Act of 1899. Wetlands cover nearly half of Alaska, over 170 million acres. The District receives more than 2,000 permit actions per year.



Potters Marsh on the out-skirts of Anchorage

WE ARE THE MILITARY'S REAL ESTATE AGENT

The Alaska District's Real Estate Division provides real estate services to the military in Alaska and provides real estate support to the Nation in times of need, disaster and/or military contingencies. Our services to the military include appraisals, land acquisition for permanent or temporary use, management and disposal of property in military control (approximately 2 million acres in Alaska), and service as executive agent for the Department of Defense recruiting program. In addition to our service to the military, we perform all real estate activities for acquisition of property for Civil Works projects and acquisition of real property interests for other federal agencies.

TRIBAL LIAISON

The Tribal Liaison program works to establish and maintain working relationships with over 229 federally recognized Alaska Native tribes affected by Corps activities.



*The Kicaput Singers and Dancers a Yup'ik/Cup'ik Eskimo Group
Performing at Alaska District's celebrate safety banquet*

WE EMPHASIZE SAFETY

The District has a comprehensive safety program to keep the workforce safe and to assist construction crews in exceeding Corps safety standards. Safety is the core of the Alaska District's operations. The Alaska District has won the coveted Chief of Engineers Safety Award two of the last four years.



*District Engineer Col. Gallagher presents safety awards at the
celebrate safety banquet*

CORPS HISTORY IN ALASKA

The Alaska District was chartered in 1946 to design and construct war-time military facilities before statehood when Alaska was a territory of the United States. However, the Corps of Engineers' presence in what became the 49th state dates back to 1867 when Alaska was purchased from Russia. The Corps of Engineers explored and surveyed much of the newly acquired land. During the late 1890s Army engineers began investigating Alaska's harbors and rivers. In 1916 Army engineers constructed two jetties at the mouth of Snake River at Nome, the site of an early Alaskan gold rush. The Corps made a significant contribution to territorial transportation in 1942 when the War Department directed Army engineers to construct the Alaska Highway between Dawson Creek in Canada to Delta Junction and Fairbanks in Alaska.



During the 1940s, Army engineers drilled the Whittier Tunnel for access to a military port



Army engineers constructed the Alaska Highway for the War Department in 1942

For more information about the U.S. Army Corps of Engineers, Alaska District contact our Public Affairs office at 907-753-2520 or view our web page www.poa.usace.army.mil

The Alaska District received ISO certification in 2004. All our projects are designed and constructed to meet technical international industry standards set up by the International Organization for Standardization.

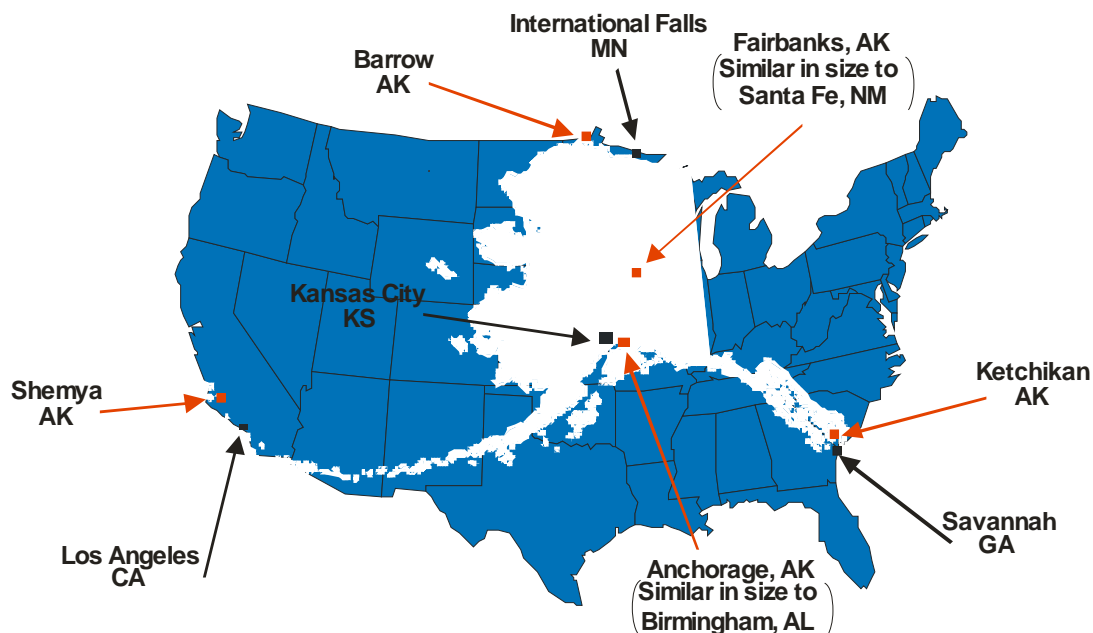
WE ARE AN EQUAL OPPORTUNITY EMPLOYER

The Alaska District is committed to equal employment and affirmative employment principles. All employees and applicants for employment are treated fairly without regard to race, color, religion, national origin, sex, age or physical or mental disabilities.

To Apply For A Job:

<http://www.cpol.army.mil>

<http://www.usajobs.opm.gov>



Alaska is 1/5 the size of the lower 48



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